

TWO-WIRE FIELD MOUNTED PROCESS DEVICE

ABSTRACT OF THE DISCLOSURE

A device for use in a process control system includes a first pair of electrical connections 5 configured to couple to a two-wire process control loop. The loop includes a two-wire process variable transmitter. A second pair of electrical connections is configured to couple to an input channel of a process device having multiple input channels. An 10 electrical component is connected in series in the loop for use in digital communication with the two-wire process variable transmitter.